

BRUHATH BANGALORE MAHANAGARA PALIKE

Name of work : Developments works Providing Drinking Water facility in Ward
No.16

Sl. No.	Description	Est. Cost				2000000.00		
		Dimensions				Qty.	Rate	Amount
		No.	L.	B.	D			
1	2	3	4	5	6	7	8	9
1	Earthwork excavation by Manual means for foundation of buildings, water supply, sanitary lines and electrical conduits etc., either in pits or in trenches 1.5m and above in width, in soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. including breaking of clods complete as per specifications. in <u>Hard soil</u> No.KBS 2.1 (B)/2.3.5 Pg No.6 It.No.2.4							
	For Pipeline	1	2070.00	0.60	0.90	1117.80		
	For Concrete pits for	90	0.50	0.45	0.35	7.09		
						Net Qty	1124.89	
							Per Cum	
	CSR of 208-19							
	Basic Rate	449	499.00					
	Add A.W. 6%		28.36					
	Loading & Unloading		57.00					
	Lead for 15 K.M		38.40					
	TOTAL		627.76			1124.89	627.76	706159
			571.34				571.34	
2	Providing and fixing to wall, ceiling and floor high density polyethylene pipes 6.00 kgf/sq.cm working pressure pressura outside diameter with special flange, compression type fittings, wall clips, making good the wall, ceiling and floor, including cost of all materials, labour charges, HOM of equipments and testing complete as per specifications. for 63MM dia Pg.No.96 It .No.13.73.2							
		1	2070.00			2070.00		
						2070.00		
							Per Rmt	
	Basic Rate		372.00					
	Add A.W. 6%		22.32					
	TOTAL		394.32			2070.00	394.32	816242
3	Providing and fixing in position brass bib cock of approved quality nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications for 25mm dia Pg No.,93 It.No.13.25							
		90				90.00		
						90.00		
							Per Nos	

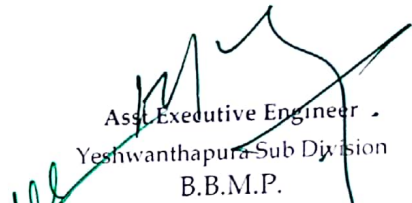
Sl. No.	Description	Dimensions				Qty.	Rate	Amount
		No.	L.	B.	D			
	Basic Rate	236.00						
	Add A.W. 6%	14.16						
	TOTAL	250.16				90.00	250.16	22514
4	Providing and fixing in trenches galvanised mild steel tubes (medium grade) nominal bore with all fittings (earth work in trenches to be measured and paid for separately) including cost of all materials, labour charges, HOM of equipments and testing complete as per specifications.for 25mm dia Pg No.92 It.no.13.12							
		90			1.20	108.00		
						108.00		
							Per Rmt	
	Basic Rate	250.00						
	Add A.W. 6%	15.00						
	TOTAL	265.00				108.00	265.00	28620
5	Providing and laying in position plain cement concrete of mix 1:2:4 with OPC cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregates @ 0.53cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Pg No.13 It.No.4.6							
		90	0.45	0.45	0.50	9.11		
						9.11		
							Cum	
	Basic Rate	5422.00						
	Add A.W. 6%	325.32						
	TOTAL	5747.32				9.11	5747.32	52372
6	Refilling available earth around pipe lines, cables in layers not exceeding 20cms in depth, compacting each deposited layer by ramming after watering with lead upto 50m and lift upto 1.5m including cost of all labour complete as per specifications allow 60% of rate considered under item.Specification Pg No.7 It No.2.11							
		1	2070.00	0.60	0.90	1117.80		
						1117.80		
							Per Cum	
	Basic Rate	121.00						
	Add A.W. 6%	7.26						
	TOTAL	128.26				1117.80	128.26	143369
							Sub Total	1769278
							GST 12%	212313
							PMC 1%	17693

Sl. No.	Description	Dimensions				Qty.	Rate	Amount
		No.	L.	B.	D			
								2434
								718
								Miscellaneous Charges
								Total Amount
								2000000

CERTIFICATE

- 1 The work spot have been inspected by me and work is found to be necessary.
- 2 This estimate is prepared as per CSR of 2018-19
- 4 The provisions were made in this estimate are adequate and essential
- 5 This works comes under BBMP Limits


Asst. Engineer
Ward No.16
B.B.M.P.


Asst. Executive Engineer
Yeshwanthapura Sub Division
B.B.M.P.

Executive Engineer
R. R. Nagara Division
B.B.M.P.

no: 189 22/2/19
do: 20.00 lakhs [Twenty]
laks only
[Signature]
[Stamp]

no: 113 22/2/19
do: 20.00 lakhs [Twenty]
laks only
[Signature]
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